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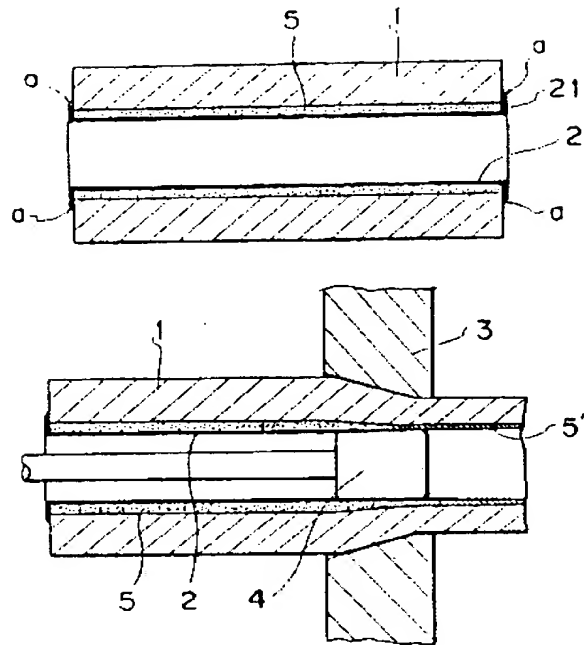
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TITLE : COATING METHOD FOR SURFACE OF
METALLIC PIPE



ABSTRACT : PURPOSE: To make easy coating on the inside surface of a metallic pipe at a low cost by holding a powder coating material to the inside peripheral face of the metallic pipe by a container member and subjecting the material in this state to hot extrusion working.

CONSTITUTION: The cylindrical container member 2 made of a metal is inserted into the metallic pipe 1 and the powder coating material 5 of a metal or ceramics, etc. is loaded between the container member 2 and the inside surface of the pipe 1. The metallic pipe 1 in this state is heated and is subjected to hot extrusion working by using a die 3 and a plug 4. The coating material is welded or sintered by the high-temp. state and hydrostatic pressure in the die 3 part, by which the coating layer 5' is formed. The tubular body for an oil well pipe or the like provided with the coating having the resistance to corrosion, wear, etc. is easily produced by the above-mentioned method.

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